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# 10 Problems in Solving First-Degree Equations Involving Fractional Forms 

 (Part 1)
## PROBLEMS

Solve each equation, beginning by using the method of "clearing fractions."

1. $\frac{x}{2}-\frac{5}{6}=\frac{1}{2}+\frac{x}{6}$.
2. $\frac{x}{2}+\frac{x}{6}=4-\frac{x}{3}$.
3. $\frac{x}{2}+\frac{x}{3}=\frac{16}{3}+\frac{14}{3}$.
4. $\frac{x}{2}-\frac{x}{6}+3=\frac{x}{5}+\frac{23}{5}$.
5. $\frac{2 x}{3}+\frac{x-1}{6}=\frac{3 x+1}{2}-10$.
6. $2 x+\frac{x}{4}=9$.
"Only he who never plays, never loses."
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